

## IN THE UNITED STATES PATENT AND TRADEM. TECHNOLOGY CENTER 2800

09/695,323

10/25/2000

Filing Date: Applicant: 5 Application Title:

Shinya Kubo

SCANNER HAVING COLD-CATHODE-TUBE

SOURCE AND METHOD CONTROLLING A DRIVE SIGNAL FOR ILLUMINATING A COLD-CATHODE-TUBE

LIGHT SOURCE

Examiner:

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Lee. Patrick J.

Art Unit: 2878

REPLY UNDER 37 C.F.R. §1.111

Commissioner of Patents and Trademarks 15 Washington, DC 20231

Sir:

In response to the office action mailed 10/25/2002, kindly amend the above application as follows: 20

In the Specification: Clean copies of amended paragraphs are provided in Appendix 1.

Please amend the following paragraph beginning at page 7, line 21 as follows:

A cold-cathode-tube light source 2, as shown in Fig. 2, is mounted within the scanner 1. The light from the cold-cathode-tube light source 2 is reflected back from the surface A of a document to be read. The reflected light is repeatedly reflected between mirrors 3a and 3b and enters into the photoelectric conversion element 5 via the lens 4. The scanner 1 is provided with a roller [44] 6 for smoothing the movement.

Please amend the following paragraph beginning at page 8, line 15 as follows:

09/695,323 (01750021AA)